

## DECLARATION OF PRODUCT

For

### WEEE

**Grandstream Networks, Inc.** is one of the Top developers and manufacturers of innovative, high quality and mass-affordable IP telephone and video products for broadband networks.

The EU Directive 2012/19/EU on “Waste Electrical and Electronic Equipment (WEEE)” became effective on 4<sup>th</sup> July 2012 instead of 2002/96/EC and request products of “IT and Telecommunications Equipment” shall meet:

1. 65% recycled from 13 August 2012 until 14 August 2015, and 70% recycled from 15 August 2015 until 14 August 2018;
2. The symbol indicating separate collection for EEE consists of the crossed-out wheeled bin.

Here by GRANDSTREAM confirms that all our products meet all the requirements which comply with the European Union’s Directive 2012/19/EU.

Product Listed with following P/N, which the recycled rate has been listed in the Annex correspondingly:

Part number(s): GXW4248

Authorized Signature:



Ning Wei  
Senior director of QA & Production

2015-06-12

Date

## ANNEX 1: WEEE DATA for GXW4248

Grandstream Networks, Inc.					
Model Name: GXW4248			Date: 2015.06.12		
Created by: Xiuyong Luo			NO.:MDR-201506016		
GXW4248                      Note: EURO Type PSU Packed					
Part Name	Component/Material	Recovery/ Recycling/ Reuse	Weight (g)	Weight percent	Recycle percent
Main PCBA	Printed circuit board(PCB)/ resistor/Capacitor/inductor/ Crystal /Connectors/Integrated Circuit(IC) etc./Button/ Transformer/Transistor/LED	N	525.99	11.05%	0.00%
LED PCBA	Printed circuit board(PCB)/ Resistor/Capacitor/Connector/ Transistor /Button/LED	N	206.7	4.34%	0.00%
LCD Glass	LCD Glass /IC/FPC cable	N	14.1	0.30%	0.00%
Base Unit Assembled Case_ Metal	Secc	Y	2415.8	50.73%	50.73%
Base Unit Assembled Case_ Rubber	Rubber	Y	19.17	0.40%	0.40%
Heatsinks	aluminum	Y	28.5	0.60%	0.60%
Fan	Plastic ABS\Copper	Y	30.52	0.64%	0.64%
Screw	Secc	Y	25.01	0.53%	0.53%
Cable wire	Plastic/copper	Y	487.66	10.24%	10.24%
Card	Paper	Y	37.6	0.79%	0.79%
Plastic Bag	Plastic PE	Y	59.35	1.25%	1.25%
Inner Holder _EPE	Plastic PE	Y	119.63	2.51%	2.51%
White BOX	Paper	Y	102	2.14%	2.14%
Manual	Paper	Y	31.8	0.67%	0.67%
PSU Case	Plastic ABS	Y	162.86	3.42%	3.42%
PSU Wire	Plastic/copper	Y	301.73	6.34%	6.34%
PSU PCBA	Printed circuit board(PCB)/ resistor/Capacitor/Inductor/ Integrated circuit(IC) etc.	N	193.41	4.06%	0.00%
Recycle weight(g):			3821.63		
Unit total weight(g):			4761.83		
Recycle percent:			80.26%		